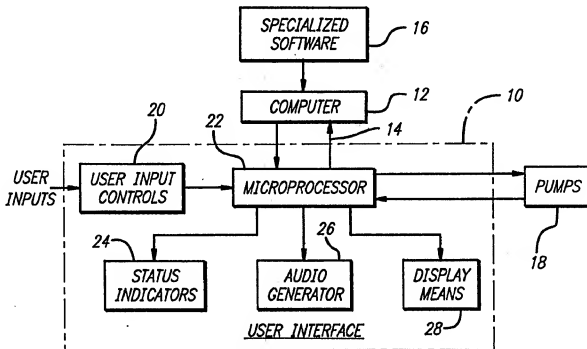




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : A61M 31/00	A1	(11) International Publication Number: WO 96/36389
(21) International Application Number: PCT/US96/06945		(43) International Publication Date: 21 November 1996 (21.11.96)
(22) International Filing Date: 15 May 1996 (15.05.96)		Published <i>With international search report.</i> <i>With amended claims.</i>
(30) Priority Data: 08/440,871 15 May 1995 (15.05.95) US		
(71) Applicant: IVAC MEDICAL SYSTEMS, INC. [US/US]; Building A, 10221 Wateridge Circle, San Diego, CA 92121-2733 (US).		
(72) Inventors: DASTUR, Kamal, M.; 2223 South Bentley Avenue, No. 207, Los Angeles, CA 90064 (US). KOENIG, Paul, A.; 12214 Darkwood, San Diego, CA 92129 (US). WERSCHMIDT, Gary; 21905 Heatheridge Drive, Yorba Linda, CA 92687-2615 (US). HONG, Son; 3128 Merced Avenue, El Monte, CA 91733 (US). JIANG, Jack; 3735 Southview Drive, No. 312, San Diego, CA 92117 (US).		
(74) Agents: RUNK, Thomas, A. et al.; Fulwider Patton Loe & Utecht, 10th floor, 10877 Wilshire Boulevard, Los Angeles, CA 90024 (US).		

(54) Title: AUTOMATED INFUSION SYSTEM WITH DOSE RATE CALCULATOR



(57) Abstract

This invention is a medication infusion system (10) having an integrated dose rate calculation feature for selectively assigning values to a plurality of infusion parameters and automatically calculating an infusion rate from the selected parameters.

